Dart Aerospace Ltd. Monday, 1/8/2007 10:53:23 AM Date: User: Kim Johnston **Process Sheet** : ASPIRATOR : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 30160 : 10123 **Estimate Number** : D2060 **Part Number** : NIA P.O. Number S.O. No. : N/A : 1/8/2007 **Drawing Number** D2060 REV. A This Issue : N/A Prsht Rev. : NC **Project Number** : MA : PURCHASED PARTS First Issue Type **Drawing Revision** :NIA :NIA Material **Previous Run** : 1/30/2007 Qty: 50 Um: **Due Date** Written By Checked & Approved By Comment : Est: A 98 New Issue DM/KS **Additional Product** Job Number: **Machine Or Operation:** Description: Seq. #: 1.0 PURCHASING C L07/01/09 (50 Comment: PURCHASING 2829 Issue P/O: Make per Dwg D2060 Possible Supplier: Sieg's Manufacturing Material release note required 2.0 D2060P Aspirator Comment: Qty.: 1.0000 Each(s)/Unit Total: 50.0000 Each(s) **ASPIRATOR** 3.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Recieive & Inspect for Transit Damage Ensure Material Release Note is attached

4.0 QC6

Comment: DIMENSIONAL CHECK

5.0 PACKAGING 1

PACKAGING RESOURCE #1

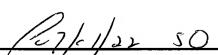


Each

Comment: PACKAGING RESOURCE #1

Identify and Stock Location:

5)213



Dart Aerospace Ltd

W/O:		WORK ORDER C	HANGES			······································	-
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No);	PAR #: Fault Category:	NCR: Yes	No) DQ	A: 🔀	Date: <u><</u>	7/01/22

QA: N/C Closed: _____ Date: _____

	,	WORK ORDER NON-CONFORMANCE (NCR)							
	Description of NC	Corrective Action Section B			Varification	Annroval			
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector		
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	STEP	STED Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Corrective Action Section B Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Initial Action Description Sign & Section C	STEP Description of NC Section A Portion Description Section B Verification Approval Chief Eng		

NOTE: Date & initial all entries

Date: Ųser: Monday, 1/8/2007 10:53:23 AM

Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: ASPIRATOR

Job Number: 30160

Part Number: D2060

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC21

FINAL INSPECTION/W/O RELEASE







Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



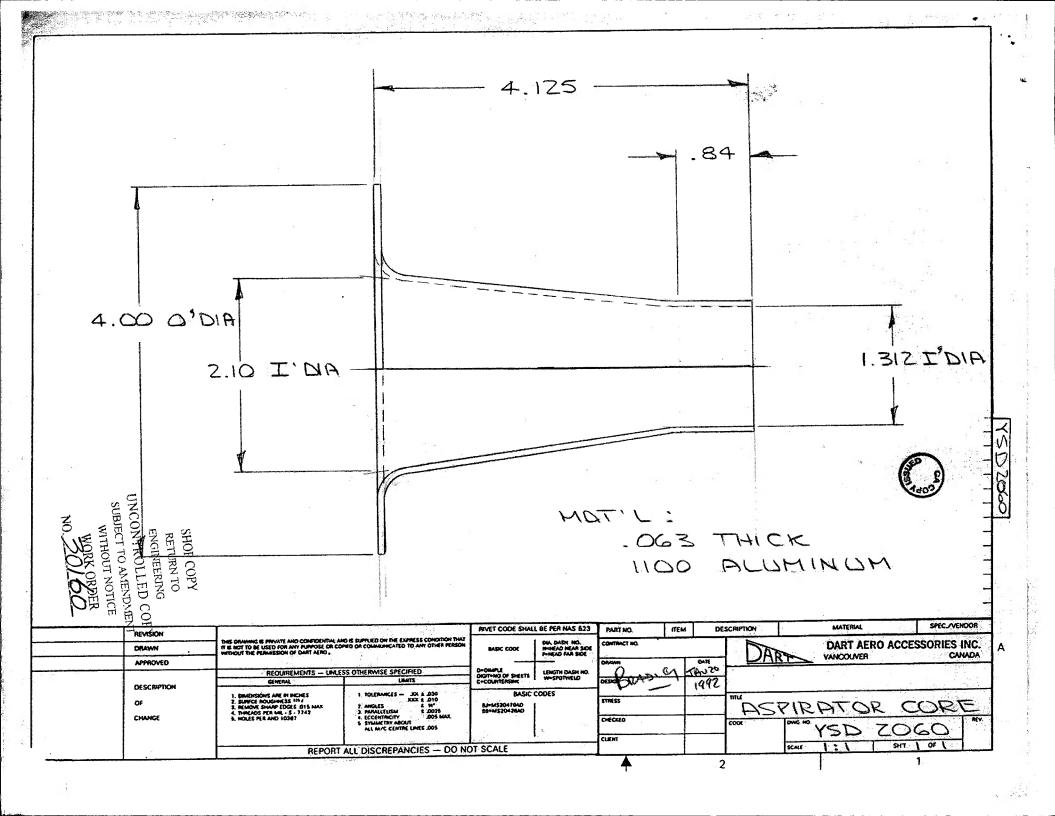
LO.20.70

Dart Aerospace Ltd

W/O:			WORK ORDER CHANGES									
DATE STEP			PRO	CEDURE CHANGE	В	By Date			Approval Chief Eng / Prod Mgr	Approval QC Inspector		
		*										
Part No			PAR #:	Fault Category:	NCR: \	es No	DQA	•	Date:			

					QA: N/C	C Closed:	Date:	
NCR:			WORK ORD	DER NON-CONFORMANC	E (NCR)			4
		Description of NC	Corrective Action Section B			Verification	Annua	T
DATE STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector	
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		4					:	
				= 3				

NOTE: Date & initial all entries





Sieg's Manufacturing ltd.

604 530-7455 fax 604 530-7490 6236-205 Street, Langley, British Columbia. Canada. V2Y 1N7

INSPECTIO	ON REPORT
	an 16/07
CUSTOME	R: Dart Agricon and
INVOICE #:	30910 SUPPLIER #:
DESCRIPTION OF I	NSPECTION:
PART#	
D2060	DEBUREDGES DEBUREDGES MSP
	S O COG 1100 V DEBUR EDGES INSP.
D3061 P	50.0631100
NOTES OF INSPECTION:	Good
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NOTES OF REJECT:	

COPPER & BRASS SALES INC 6555 E. DAVIDSON DETROIT , MI 48212

 CERT NO
 0000598687

 DATE
 10/26/2004

 SKID NO
 322296

 SKID WGT
 9,760

 PAGE
 1 OF
 1

ORDER NO	LB4176	PO NO	C99792				MIL PINISH
TEM NO	1	PART NO	050393-8				NON ANODIZE QUALITY
ALLOY	1100	TEMPER	0	FORM	COIL	<u> </u>	OUT: STANDARD MILL FINISH
AUGE		WIDTH	48.0000	LENGTH	0.0000		IN: STANDARD MILL FINISH
		<u> </u>					NOT EMBOSSED
			1,				No. in Made and in the second

LOT: 238066 COIL: B01 DROP: 440525

ŊΊ ZN TI CR CU MN FE INGOT SI 0.003 0.02 0.001 0.004 0.08 0.02 0.002 0.42 4405252 0.11

HEAD ULTIMATE STRENGTH 12.2 KSI
TAIL ULTIMATE STRENGTH 12.6 KSI
HEAD YIELD STRENGTH (OFFSET = .2%) 4.9 KSI
TAIL YIELD STRENGTH (OFFSET = .2%) 5.6 KSI
HEAD ELONGATION (G.L. = 2 IN) 35.5 %
TAIL ELONGATION (G.L. = 2 IN) 33.5 %

CHBMICAL COMPOSITION ACCORDING TO ASTM E-1251-04 MECHANICAL PROPERTIES ACCORDING TO ASTM B-557-02a

MECHANICAL AND CHEMICAL PROPERTIES MEET THE REQUIREMENTS OF:
ASME SB209 1100 O, AMS 4001H 1100 O,
ASTM B209-04 1100 O, AMS-QQ-A-250/1 1100 O

CERTIFICATION OF TEST RESULTS SHALL NOT BE REPRODUCED EXCEPT IN FULL ** END OF CERTIFICATION **

Marine Crass

This document certifies the material above has been tested in accordance with applicable specifications described herein and has met those requirements. The material is subject to terms and conditions on the Alcoa sales order agreement.

Authorized By:

JEFF READY, LAB SUPERVISOR

Siegs

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